11-09-05

MW 1634

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Brinckerhoff and Rutter						Docket No. DC-0155				
Application No. 09/856,749	Filing Date August 12, 2002	Examiner Jeanine Anne Go	ldberg	Customer N 26259	Ο.	Group Art Unit	Confirmation No. 2413			
Invention: METHODS OF DIAGNOSING, PROGNOSTICATING AND TREATING MATRIX METAL LOPROTEINASE-1 RELATED DISEASES NOV 0 8 2005										
COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.										
Applicant claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.										
		CLAIMS AS /	<u> </u>							
	CLAIMS REMAINING	HIGHEST #		ER EXTRA		RATE	ADDITIONAL			
TOTAL CLAIMS	AFTER AMENDMENT 2 -	PREV. PAID FOR 20 =	CLAIIVIS	0 PRESENT	X	\$9.00	FEE \$0.00			
INDEP. CLAIMS	2 -	5 =			X	\$43.00	\$0.00			
	•	L	L			* * * * * * * * * * * * * * * * * * * *	\$0.00			
Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00										
<ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> <li>□ Payment by credit card. Form PTO-2038 is attached.</li> <li>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>										
Dated: November 8, 2005  Signature										
Jane Massey Licata Reg. No. 32,257  Licata & Tyrrell P.C.  66 E. Main Street Martton, NJ 08053  I certify that this correspondence is being deposited w United States Postal Service with sufficient postage as first mail in an envelope addressed to "Commissioner for Patents Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  (Date)							t postage as first class sioner for Patents, P.O.			
cc:						erson Mailing Cor				
				Typed or Printed	Nan	ne of Person Maili	ng Correspondence			

CERTIFICATE OI Applicant(s): Brincket	Docket No. DC-0155							
Application No. 09/856,749	Filing Date August 12, 2002	Examiner Jeanine Anne Goldberg	Customer No. 26259	Group Art Unit 1634				
METALLO	S OF DIAGNOSING, PRO DPROTEINASE-1 RELA UCLEOTIDE POLYMO	DGNOSTICATING AND TREATING FED DISEASES VIA A MATRIX MET RPHISM	MATRIX FALLOPROTEIN	NASE-1				
I hereby certify that t	he following corresponde	nce:						
	R	eply under 37 C.F.R. 1.111						
	(Id	dentify type of correspondence)						
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<del></del>	November 8, 2005	**************************************						
	(Date)							
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(Signature of Person Mailing Correspondence)								
EV794825391US								
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	Note: Each pape	er must have its own certificate of mailing.						

## NOV 0 8 2005 UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

DC-0155

Inventors:

Brinckerhoff and Rutter

Serial No.:

09/856,749

Filing Date:

August 12, 2002

Examiner:

Goldberg, Jeanine Anne

Customer No.:

26259

Group Art Unit:

1634

Confirmation No.:

2413

Title:

Methods of Diagnosing, Prognosticating and Treating Matrix Metalloproteinase-1

Related Diseases via a Matrix

Metalloprotienase-1 Single Nucleotide

Polymorphism

"Express Mail" Label No. EV794825391US Date of Deposit November 8, 2005

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Reply under 37 C.F.R. § 1.111

This is a reply to the Office Action mailed August 19, 2005 setting a three (3) month period for response. Please enter the following amendments and remarks into the record.

Attorney Docket No.:

DC-0155

Inventors:

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August 12, 2002

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Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks being on page 4 of this paper.